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("service set" and network and construct) and (nearby or vicinity)

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# 1 [Challenge: ubiquitous location-aware computing and the "place lab" initiative](#)

Ad



Bill N. Schilit, Anthony LaMarca, Gaetano Borriello, William G. Griswold, David McDonald, Edward Lazowska, Anand Balachandran, Jason Hong, Vaughn Iverson

De

September 2003 WMASH '03: Proceedings of the 1st ACM international workshop on Wireless mobile applications and services on WLAN hotspots

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Publisher: ACM

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To be widely adopted, location-aware computing must be as effortless, familiar and rewarding as web search tools like Google. We envisage the global scale Place Lab, consisting of an open software base and a community building activity as a way to bootstrap ...

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Keyw ords: GPS, WiFi, context-aware, location-aware, positioning systems, ubiquitous, wardriving, web services, wireless hotspots

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